

Appln No. 10/052,099
Amdt Dated May 26, 2006
Reply to Office Action of February 17, 2006

APP 1385

Listing of Claims

Claims 1-16 (canceled)

Claim 17 (currently amended) A method for implementing adaptive notification to a client in a client-server system, wherein asynchronous notifications are sent from a server to a client in a data communication system and based on a refresh interval for that client, the method comprising the steps of:

the client sending registration information to the server;

the server setting a refresh polling interval for the client, the refresh polling interval being the time interval between notifications of new information being sent from the server to the client, the refresh polling interval being calculated based on at least one of the following pieces of data for the client: processing power of the client, the connection speed of the clients, and the class of service of the client;

the server sending the refresh polling interval to the client and the client storing the sent refresh polling interval;

the client polling the server for an asynchronous notification of new information at the time intervals based on the refresh polling interval stored at the client; and

the server transmitting a notification including such new information over the data communication system to the client in response to said polling.

Claims 18-20 (canceled)